

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. **(Currently amended)** A surface acoustic wave filter, comprising:

a piezoelectric substrate;

a first electrode pattern having at least four interdigital transducer electrodes and at least one inner reflector electrode arranged on a surface of the piezoelectric substrate and on a first surface acoustic wave propagation path;

reflector electrodes arranged at least at both ends of the first electrode pattern including the at least four interdigital transducer electrodes;

a second electrode pattern having a plurality of interdigital transducer electrodes arranged on the surface of the piezoelectric substrate and on a second surface acoustic wave propagation path which is different from the first surface acoustic wave propagation path; and

reflector electrodes arranged at least at both ends of the second electrode pattern including the at least four plurality of interdigital transducer electrodes,

wherein the at least four interdigital transducer electrodes on the first surface acoustic wave propagation path are electrically connected in series by connecting wirings,

each of the plurality of interdigital transducer electrodes on the second surface acoustic wave propagation path is connected between the connecting wirings and ground, and

at least some of the connecting wirings are arranged between the first electrode pattern and the second electrode pattern,

wherein the at least one inner reflector electrode has a fewer number of electrode

fingers than the reflector electrodes arranged at both ends of the first electrode pattern, and at least one adjacent pair of the interdigital transducer electrodes of the first electrode pattern has no reflector electrode therebetween, and

wherein some terminals of the plurality interdigital transducer electrodes arranged on the second surface acoustic wave propagation path are connected to ground, and the other terminals of the plurality of interdigital transducer electrodes are connected to different connecting wirings respectively.

2. **(Currently amended)** The surface acoustic wave filter of claim 1,

wherein at least one surface acoustic wave resonator is formed by the ~~at least four~~ plurality of interdigital transducer electrodes arranged on the second surface acoustic wave propagation path and reflector electrodes arranged at least at both ends of the second electrode pattern formed including the ~~at least four~~ plurality of interdigital transducer electrodes.

3. **(Cancelled)**

4. **(Currently amended)** The surface acoustic wave filter of claim 1,

wherein the plural ~~at least four~~ interdigital transducer electrodes disposed on the first surface acoustic wave propagation path and electrically connected in series can be arranged so that phases of adjacent interdigital transducer electrodes are the reverse of each other.

5. **(Cancelled)**

6. **(Previously Presented)** The surface acoustic wave filter of claim 1,
wherein the reflector electrode provided between the interdigital transducer electrodes of
the first electrode pattern is connected to ground.

7. **(Previously Presented)** The surface acoustic wave filter of claim 1,
wherein the interdigital transducer electrodes of the first electrode pattern are electrically
connected in series through the at least one inner reflector electrode.

8. **(Previously Presented)** The surface acoustic wave filter of claim 1,
wherein in the first electrode pattern, the adjacent interdigital transducer electrodes are
arranged to have a same phase relative to each other.

9. **(Cancelled)**

10. **(Currently amended)** The surface acoustic wave filter of claim 2,
wherein the plural at least four interdigital transducer electrodes disposed on the first
surface acoustic wave propagation path and electrically connected in series are arranged so that
adjacent interdigital transducer electrodes have a reverse phase relative to each other.

11. **(Currently amended)** The surface acoustic wave filter of claim 3 1,
wherein the plural at least four interdigital transducer electrodes disposed on the first
surface acoustic wave propagation path and electrically connected in series can be arranged so
that phases of adjacent interdigital transducer electrodes are the reverse of each other.

12. **(Previously Presented)** The surface acoustic wave filter of claim 1,
wherein among the at least four interdigital transducer electrodes disposed on the first
surface acoustic wave propagation path,
adjacent interdigital transducer electrodes, between which the at least one inner reflector
electrode is arranged, have a same phase relative to each other, and
the adjacent pair of the interdigital transducer electrodes, between which no reflector
electrode is arranged, have a reverse phase relative to each other.